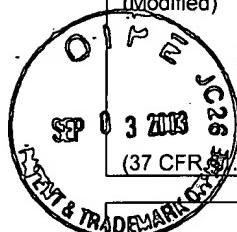| Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10984-499001	Application No. 09/840,851
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Douglas Beeferman	
		Filing Date April 24, 2001	Group Art Unit 2172

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
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Foreign Patent Documents or Published Foreign Patent Applications

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	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
Cy	AQ	Erika F. de Lima et al., "Phrase Recognition And Expansion For Short, Precision-Biased Queries Based On A Query Log" SIGIR 1999, August 1999 Berkeley, CA USA pp 145-152.
	AR	
	AS	
	AT	

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